

SEQUENCE LISTING

<110> Nygren, Per-Ake
Uhlen, Mathias

<120> SELF-ASSEMBLING BIOMOLECULAR STRUCTURES

<130> 102359-100

<140> 10/030,652
<141> 2000-05-15

<150> GB 9911287.2
<151> 1999-05-14

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 58
<212> PRT
<213> Artificial Sequence

<220>

<223> The isolated Z domain of Staphylococcal protein A

<400> 1
Val Asp Asn Lys Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile
1 5 10 15
Leu His Leu Pro Asn Leu Asn Glu Glu Gln Arg Asn Ala Phe Ile Gln
20 25 30
Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala
35 40 45
Lys Lys Leu Asn Asp Ala Gln Ala Pro Lys
50 55

<210> 2
<211> 58
<212> PRT
<213> Artificial Sequence

<220>

<223> Derivative of the Z domain of Staphylococcal
protein A

<400> 2
Val Asp Asn Lys Phe Asn Lys Glu Leu Ser Val Ala Gly Arg Glu Ile
1 5 10 15
Val Thr Leu Pro Asn Leu Asn Asp Pro Gln Lys Lys Ala Phe Ile Phe
20 25 30
Ser Leu Trp Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala

35	40	45
Lys Lys Leu Asn Asp Ala Gln Ala Pro Lys		
50	55	
<210> 3		
<211> 58		
<212> PRT		
<213> Artificial Sequence		
<220>		
<223> Derivative of the Z domain of Staphylococcal		
protein A		
<400> 3		
Val Asp Asn Lys Phe Asn Lys Glu Glu Trp Asp Ala Ala Gln Glu Ile		
1	5	10
Arg Ala Leu Pro Asn Leu Asn Arg Gly Gln Trp Arg Ala Phe Ile Ser		15
20	25	30
Ser Leu Arg Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala		
35	40	45
Lys Lys Leu Asn Asp Ala Gln Ala Pro Lys		
50	55	